

ATTACHMENT 7. SCHEDULE

Provide a detailed realistic schedule showing the timeline for each task shown on the work plan and budget. If awarded a LGA grant, assume a realistic start date for your proposed project of no sooner than April 2013, and anticipate a maximum 2-year performance period. The work plan, budget, and schedule must be consistent throughout the proposal. Explain how the proposed work will be ready to proceed when funding is secured including time to obtain environmental and other permits and complete any CEQA documentation. Explain how obstacles would be resolved to keep on schedule, such as obtaining land owner access. Work must start and progress toward completion during the term of the grant agreement. Explain how the schedule was derived. Show appropriate subtasks.

Pursuant to CWC Section 10753.4(a) the local agency shall prepare a GWMP within two years of the date of the adoption of the resolution of intention. Therefore, for a proposal to complete or update a GWMP the completion date must be within two years of the local agency's governing board adoption of the resolution for initiation of work on the GWMP.

The Water Quality Monitoring Wells for the West Coast Basin Barrier Project (Project) is proposed to start on May 1, 2013, subsequent to the grant notification. Implementation of Project tasks, culminating in submittal of the Final Report, is estimated to take almost nine months. The Final Report is proposed to be submitted on January 7, 2014.

The schedule details below demonstrate that the proposed Project will be ready-to-proceed when funding from DWR is secured. There will be adequate time in the schedule to select the consultant, complete any required environmental documentation (estimated to take a maximum of five months if a Mitigated Negative Declaration is required) and permitting (completed within three to five months).

Task 1 – Project Administration

This task is estimated to occur from the start of the project on May 1, 2013 through the submittal of the final report on January 7, 2014. This task will be performed by West Basin staff dedicated to completing the task on time and in accordance to scope.

Task 1a. Engineering Consultant Selection

This subtask is estimated to occur from the start of the project from May 1, 2013 through July 5, 2013.

Task 2 – Environmental Documentation and Permitting

This task is estimated to occur from the start of the project on May 2, 2013 through September 26, 2013, before the construction start date of September 27, 2013. Two monitoring wells, each located in separate cities in public right-of-ways out of traffic, should require limited CEQA evaluation - either a Class 3 Categorical Exemption or a Mitigated Negative Declaration. A Class 3 Categorical Exemption will take one month and a Mitigated Negative Declaration will take from three to five months. Permitting for encroachment, right-of-way and drilling is expected to take from three to five months.

West Basin will begin the environmental review and permitting process as early as possible in order to accommodate any delays from the permitting entities. West Basin understands the importance of keeping on schedule so will dedicate staff to expeditiously move through the environmental and permitting

process. Because of experience in environmental documentation and a long-standing working relationship with both permitting cities, no delays are expected.

Task 3 – Preparation of Construction Contract Documents

This task is estimated to occur once Task 1a is completed, from July 8, 2013 through August 26, 2013. It is estimated that the preparation of construction contract documents will take two months.

Task 4 – Bidding and Award of Construction Contract

This task is estimated to occur once Task 3 is completed, from August 27, 2013 through September 26, 2013. This task will be performed by West Basin staff dedicated to completing the task on time and in accordance to scope.

Task 5 – Monitoring Well Construction and Documentation

This task is estimated to occur once Task 4 is completed. Monitoring well construction and documentation will run from September 27, 2013 through Project completion on January 7, 2014. In order to avoid delays and complete the task on time, construction contracts will require completion by January 7, 2014 (in order to receive final payment).

Task 6 –Monitoring Progress and Performance

The schedule for this task is concurrent with Task 5 and will begin on September 27, 2013 and end with Project completion on January 7, 2014. This task will be performed by West Basin staff dedicated to completing the task on time and in accordance to scope.

Task 7 – Project Deliverables for Assessing Progress and Accomplishments

The schedule for this task is concurrent with Task 5 and will begin on September 27, 2013 and end with Project completion on January 7, 2014. This task will be performed by West Basin staff dedicated to completing the task on time and in accordance to scope.

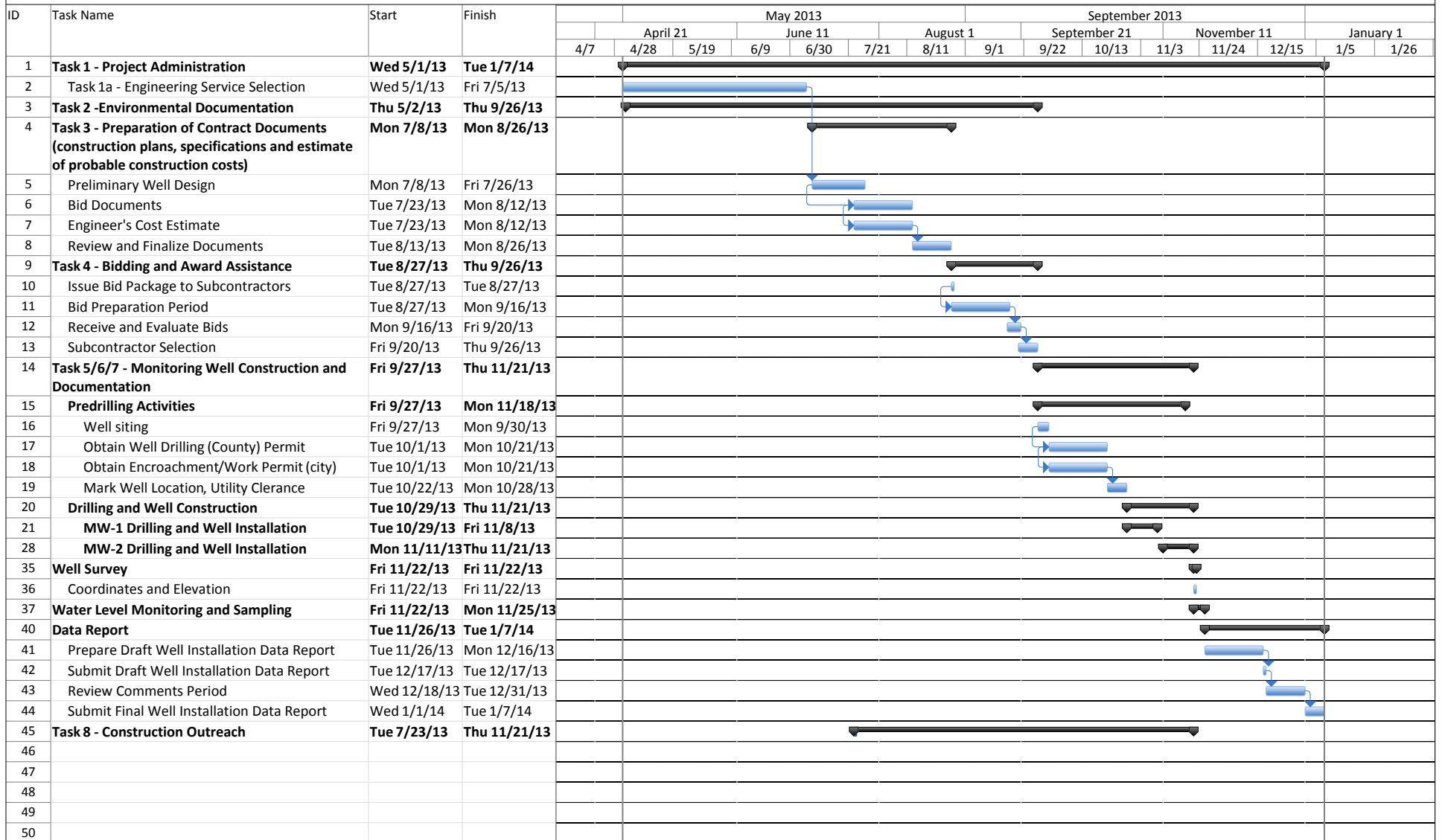
Task 8 – Construction Outreach

This task is estimated to occur during Task 3 and continue through Task 5 upon completion of the Drilling and Well Construction. Construction outreach will begin July 2013 and run through the end of the year.

A more detailed schedule is shown in Figure 7.1 below. This schedule is based upon estimates from both experienced West Basin staff personnel and a qualified consultant who also provided the detailed Work Plan tasks and associated Budget. Estimates were based on actual experience in managing and installing monitoring wells.

Figure 7.1

**Preliminary Project Schedule
West Coast Basin Barrier Project
Water Quality Monitoring Wells Project**



Explain how the proposed work will be ready to proceed when funding is secured including time to obtain environmental and other permits and complete any CEQA documentation. Explain how obstacles would be resolved to keep on schedule, such as obtaining land owner access.

The proposed Project will be ready to proceed when funding is secured. The preliminary work has been completed, as evidenced in this application. As soon as the grant award is made, West Basin will start the environmental documentation process (Task 2) in early May 2013. A full five months has been allotted to perform this task because it depends if a Class 3 Categorical Exception or a Mitigated Negative Declaration will be performed.

In order to keep on schedule, the District Project Engineer will strive to ensure that the environmental documentation and permitting requirements are met prior to construction activities. All contracts will be properly managed and standard protocol followed to ensure a seamless project implementation. If obstacles are encountered, the West Basin staff will address as necessary and follow the best course of action to correct the problem.